**Project-based/Inquiry-based Learning Environments**

Intro

* 8:30-8:50 Intro self and discuss wiki/college credit/lesson plan
* 8:50-8:55 Show Think Different video/Discuss
* 8:55-9:05 Discuss what is PBL & how does it look? Share out
  + PBL is project/inquiry based lesson planning
* 9:05-9:10 Media video-have them observe teacher/student roles
* 9:10-9:30 HOTS (review the old vs. new)
  + <http://www.odu.edu/educ/roverbau/Bloom/blooms_taxonomy.htm> (Blooms old/new)
  + Participants fill out pyramid on back of sheet with things they already do or want to do in their classrooms-share out at table…then share whole group
  + <http://www.byrdseed.com/differentiator/> (help writing objectives)
* 9:30-10:00 In table groups, be ready to share out these questions in 15 minutes (timer on screen, questions at table)
  + Table tent with these questions:
    - What is PBL/Inquiry Based Learning?
    - What does PBL/Inquiry Based Learning look like?
  + Resources for PBL:
    - <http://www.bie.org/index.php/site/PBL/pbl_handbook/intro.php> (PBL handbook)
    - <http://www.thirteen.org/edonline/concept2class/inquiry/index.html> (Inquire-Based Learning)
* 10:00-10:15 Take Break (15 min)
* 10:15-10:45 Show Student Research & Light Video
  + Observe students & teacher role
  + Discuss Blooms levels & what’s good/needs improvement to kick it up a notch
* 10:45-11 Review for Afternoon activities
* 11-11:15 Fan-N-Pick Questioning Activity

Lunch 11:15-12:15

* 21st Century Learner video & Discussion  
   <http://www.youtube.com/watch?v=B4g5M06YyVw>

Resources

* Review 4teachers.org (PBL Checklist, Rubistar, Classroom Architect)
* Review 4kids.org (KidsVid)
* Web2.0 (Glogster, Wallwisher, bubbl.us, SketchFu, Storybird)

BREAK (15 minutes) 1:45-2:00

Lesson Planning

* Review a lesson plan and discuss classroom strategies used, structure of lesson
  + Monique’s Book Trailer Lesson
  + Classroom Management Strategies
* PBL Examples Review 2:15-2:30
  + <http://www.technospudprojects.com/>
  + <http://web.mac.com/khoneycuttessdack/PBL_Lessons/Projects/Projects.html>
  + <http://www.internet4classrooms.com/project.htm>
  + <http://trc.usd259.org>
  + <http://www.bie.org/tools/links/pbl_in_practice>
  + <http://www.rmcdenver.com/useguide/lessons/implemen.htm>
  + <http://ali.apple.com/cbl/>

Work Time 2:30-3:30